



## PATENT ABSTRACTS OF JAPAN

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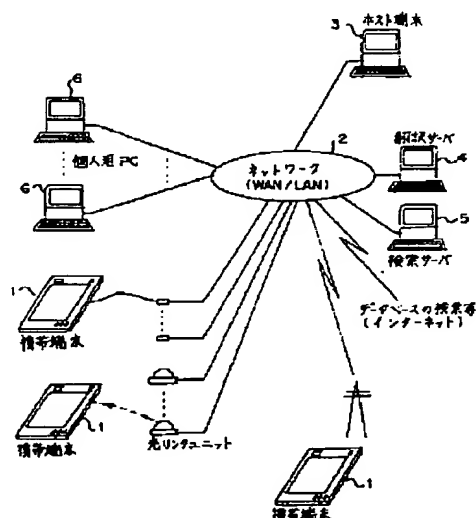
(21) Application number: **08285620**(71) Applicant: **CASIO COMPUT CO LTD**(22) Date of filing: **28.10.96**(72) Inventor: **YAMAKITA TORU**(54) **IMAGE DATA PROCESSING SYSTEM**

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(57) Abstract:

**PROBLEM TO BE SOLVED:** To improve the user interface of retrieval and translation, etc., using an information processor by receiving image data inputted by a portable terminal, recognizing characters included in the image data, and executing service specified on the portable terminal side according to the recognized characters.

**SOLUTION:** A network 2 accommodates a host terminal 3. The host terminal 3 is a server machine and performs data processing according to a request transferred from the portable terminal 1. Further, the host terminal 3 requests a translation server 4 and a retrieval server 5 to perform processes at need. Then the host terminal 3 transfers the process result to the portable terminal 1 having issued the process request. Namely, the image data that the portable terminal 1 takes in by using a camera are transferred to the host terminal 3 to perform pattern recognition and character recognition, and specific service is provided with its analytic result and sent back to the portable terminal 1.



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